The scanner of claim \$1, wherein said scanner comprises a housing adapted to be held by the hand, and wherein said mirror is placed at the distal end of a probe extending from said housing.

The scanner of claim 81, wherein said mirror is placed in a housing and wherein said mirror housing further comprises an AC conductive heating coil that heats said mirror.

The scanner of claim 81, wherein said scanner further comprises a projection pattern and said light source projects said projection pattern onto said anatomical structures.

The scanner of claim \$1, wherein said mirror comprises a square mirror.

The scanner of claim 81, wherein said mirror is heated to a temperature of approximately 40 degrees C during in-vivo scanning.

Date: 11/25/02

by:

McDonnell Boehnen Hulbert & Berghoff

Thomas A. Fairhall Reg. No. 34591

CERTIFICATE OF MAILING

Thomas A Fairhall

McDonnell Boehnen Hulbert & Berghoff 300 South Wacker Drive Chicago, IL 60606 (312) 913-0001